



33rd Avenue from 8th Street to 15th Street (US 81/30)

Project NH-30-5(125)

Columbus Viaduct

News Release – January 26, 2009

The Nebraska Department of Roads and Cramer and Associates, Incorporated are announcing that major work to reconstruct 33rd Avenue (US 30/81) in Columbus will begin February 2, 2009. This project consists of removing and replacing the existing viaduct with a 356' 2 – Span Steel Tied Arch Bridge with 2 - 25' roadways, removing and replacing the existing roadway with a 4 lane roadway with raised median and turning lanes from just north of 8th Street to just south of 15th Street. The project is approximately 7 blocks in length. On February 2nd, weather permitting, Cramer and Associates plans on closing the roadway from 8th Street to 13th Street so bridge construction and viaduct removal can commence. Work between 13th and 15th Street will begin around March 30th.

The prime contractor, **Cramer and Associates, Incorporated** received the contract of \$12, 941,875.76 and will build the bridge and manage the project. Other sub-contractors involved with the project include:

Dobson Brothers (Water Utilities and Paving), **Kohl Construction, Inc.** (Grading), **Soil-Tek** (Erosion Control and Sodding), **General Excavating**(Grading), **R.W. Engineering & Surveying** (Construction Staking & Property Corners) **Dormark Construction Co**, (Steel Supplier & Placement), **Lindner Painting, Inc.** (Painting and Concrete Coating), **American Fence Co.** (Fencing), **Longfellow Drilling** (Drilled Shaft Construction), **Linhart Construction, Inc.** (MSE Retaining Wall Construction), **Kayton Electric**, (Lighting & Signals), and **Trafcon, Inc.** (Pavement Markings and Traffic Control Items).

David Anderson, Project Manager, will be the NDOR representative responsible for the project with Scott Brummond, NDOR, involved with Community and Media Relations. Dan Cramer will be the project coordinator in charge for Cramer and Associates, Inc.

General Details of the Planned Construction

1. The entire existing roadway will be removed down to the subgrade.
2. The existing viaduct will be removed and replaced with a 356' 2 – Span Steel Tied Arch Bridge with 2 - 25' roadways.
3. An improved storm sewer will be constructed including additional curb inlets to more effectively drain water in heavy rain events.
4. An existing water main will be replaced between 13th and 15th Street along with new individual water services and fire hydrants.
5. 10" Doweled Concrete Pavement will be placed on a new 4" foundation course. It will be 80' wide from back of curb to back of

curb and will include two lanes for northbound traffic, two lanes for southbound traffic and left and right turning lanes. A raised median island will be constructed to separate traffic.

6. Improved street lighting will be constructed throughout the entire project and new signals will be installed at 8th, 13th and 14th Street.
7. New sidewalks, imprinted concrete terraces and sod will be installed in places.

Schedule and Traffic Phasing

- Official highway 30 detour traffic will travel from Schuyler south on highway 15 to highway 64 west to highway 81 and north ending at 30 /81 junction. Official highway 81 detour traffic will travel from highway 81/22 junction west to highway 39 at Genoa then south on highway 39 to highway 92 traveling east back to highway 81.
- Between 13th and 15th Street, the Phase 1 traffic patterns for North – South traffic will be maintained via head to head traffic on the existing northbound lanes while the southbound lanes are constructed. Phase 2 traffic patterns in this area will then be shifted onto the new southbound lanes so the northbound lanes can be constructed. The final phase 3 traffic patterns will split the traffic to the outside lanes so the medians and left turn bays can be constructed.
- 13th Street/Howard Blvd. and 14th Street will remain as one way streets during construction and be built in phases (half at a time).
- Access to all properties will be maintained.

- Project updates will be posted in a timely manner on the Department of Roads website:
<http://www.transportation.nebraska.gov/projects/columbus-viaduct/index.htm> .
- Local preferred traffic routes will be on the Columbus website
<http://www.columbusne.us/> .
- Only local destination bound semi trucks will be allowed on city streets.

Informal partnering meetings will be held weekly to improve communication and cooperation. NDOR and contractors will be available for questions and concerns on schedules, safety, phasing, utilities, and other general project information. The meetings will be held at the old KTTT radio station building (Columbus Area Choice) 1367 33rd Ave and any person directly affected by the construction is invited to attend any of the weekly meetings to bring up their needs or concerns. Call Scott Brummond at 402-369-0618 to inquire on the meeting times. David Anderson, NDOR Project Manager, can be reached at 402-564-5751.